

LAW OFFICES OF  
**McGINN INTELLECTUAL PROPERTY LAW GROUP, PLLC**

A PROFESSIONAL LIMITED LIABILITY COMPANY  
 PATENTS, TRADEMARKS, COPYRIGHTS, AND INTELLECTUAL PROPERTY LAW  
 8321 OLD COURTHOUSE ROAD, SUITE 200  
 VIENNA, VIRGINIA 22182-3817  
 TELEPHONE: (703) 761-4100  
 FACSIMILE/DATA: (703) 761-2375; 761-2376  
 E-MAIL: MCGINNIGBB @ AOL.COM / ADMIN @ MCGINNIPPLAW.COM  
 SENDER'S E-MAIL: JDRESCH @ MCGINNIPPLAW.COM

SEAN M. MCGINN  
 PHILLIP E. MILLER†  
 FREDERICK E. COOPERRIDER†  
 JAMES E. HOWARD†  
 JAMES N. DRESSER  
 JOHN J. DRESCH  
 SCOTT M. TULINO  
 J. BRADLEY WRIGHT†  
 †MEMBER OF BAR OTHER THAN VA

RECEIVED  
 CENTRAL FAX CENTER

OCT 21 2005

October 21, 2005

VIA FACSIMILE

(Total No. of Pages Transmitted: 9)

To: Examiner Frederick F. Rosenberger Facsimile No.: 571-273-8300  
 Group Art Unit: 2878  
 U.S.P.T.O.  
Box AF

From: John J. Dresch, Esq. Facsimile No.: 703-761-2375

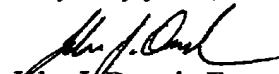
Re: Enclosed After-final Amendment  
 U.S. Patent Application No.: 10/627,983  
 Attorney Docket No.: T36-158111M/RS  
 Our Reference: NGB.274

Dear Examiner Rosenberger:

Enclosed for filing is an **after-final** Amendment under 37 C.F.R. § 1.116 in response to the Office Action mailed on August 11, 2005, in the above-referenced application, which places the application in condition for allowance.

Thank you in advance for your kind consideration on this case.

Very truly yours,

  
 John J. Dresch, Esq.  
 Registration No. 46,672

JJD/SMM  
 Enclosure

RECEIVED  
CENTRAL FAX CENTER

OCT 21 2005

T36-158111M/RS  
(NGB.274)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Masanobu Ando et al.

Serial No.: 10/627,983

Group Art Unit: 2878

Filed: July 28, 2003

Examiner: Frederick F. Rosenberger

For: SCINTILLATOR INCLUDING A GROUP III NITRIDE COMPOUND SEMICONDUCTOR AND A SCINTILLATION COUNTER INCLUDING A SCINTILLATOR INCLUDING A GROUP III NITRIDE COMPOUND SEMICONDUCTOR (As amended)

Honorable Commissioner of Patents  
Alexandria, VA 22313-1450  
Box AFAMENDMENT UNDER 37 C.F.R. §1.116

Sir:

In response to the Office Action dated August 11, 2005, please amend the above-identified application as follows:

INTRODUCTORY COMMENTS

Amendments to the Title begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper. No new matter has been added.

Remarks begin on page 6 of this paper.